

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1416	623/1.24.ccls. or 623/1.26.ccls. or 623/2.1\$2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 23:01
L2	536	1 and @lad<"20030312"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 23:02
L3	699	1 and @ad<"20030312"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 23:02
L4	936	2 3	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 23:02
L5	19	4 and @pd>"20070801"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 23:03
L6	9	5 and (retrograde or reflux or regurgitation)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 23:10
L7	88	4 and flush	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 23:23
L8	174	4 and ((allow\$3 or provid\$4 or minimal or permit\$4) with (retrograde or reflux or regurgitation))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 23:25
L9	13	4 and ((opening or aperture or slit or slot) with (allow\$3 or provid\$4 or minimal or permit\$4) with (retrograde or reflux or regurgitation))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 23:25
L10	16	4 and ((opening or aperture or slit or slot or hole or bore) with (allow\$3 or provid\$4 or minimal or permit\$4) with (retrograde or reflux or regurgitation))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 23:26
L11	629	valve and (medical or heart or venous) and (flap or leaflet) and (stent or expand \$4) and ((allow\$3 or provid\$4 or minimal or permit\$4) with (retrograde or reflux or regurgitation))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 23:47
L12	56	valve and (medical or heart or venous) and (flap or leaflet) and (stent or expand \$4) and ((opening or aperture or slit or slot or hole) with (allow\$3 or provid\$4 or minimal or permit\$4) with (retrograde or reflux or regurgitation))	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 23:48
L13	35	12 not 623/2.1\$2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 23:54

L14	99	4 and flush\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/01 01:00
L15	1416	623/1.24.ccls. or 623/1.26. ccls. or 623/2.1\$2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/01 01:12
L16	39	4 and stagnation	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/01 01:12
L17	40	4 and stagnat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/01 01:12
L18	39	4 and washing	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/01 01:37
S1	419	623/1.24.ccls. or 623/1.26. ccls. or 623/2.1.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 14:47
S2	77	S1 and ((provid\$4 or allow \$4 or permit\$4) with (retrograde))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 14:29
S3	32	S2 and @rlad<"20030312"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 16:01
S4	26	S2 and @ad<"20030312"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 16:01
S5	43	S3 S4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 16:01
S6	17	S1 and ((provid\$4 or allow \$4 or permit\$4) adj (retrograde))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 16:41
S7	85	((venous with valve) or (heart with valve)) and ((provid\$4 or allow\$4 or permit\$4) adj (retrograde))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 16:43
S8	43	S7 and @rlad<"20030312"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 16:43
S9	57	S7 and @ad<"20030312"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 16:43
S10	65	S8 S9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 16:43
S11	55	623/2.1\$2.ccls. and ((provid \$4 or allow\$4 or permit\$4) with (retrograde))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 16:53
S12	29	S11 and @rlad<"20030312"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 16:53
S13	21	S11 and @ad<"20030312"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 16:53

S14	36	S12 S13	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 17:00
S15	248	(623/1.24.ccls. or 623/1.26. ccls. or 623/2.1.ccls. or 623/2.1\$2.ccls.) and ((allow \$4 or permit\$4 or provid\$4 or admit\$4) with (reflux or regurgita\$5 or retrograde))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 17:22
S16	121	S15 and @rlad<"20030312"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 17:04
S17	116	S15 and @ad<"20030312"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 17:04
S18	170	S16 S17	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/10 17:04
S19	0	(623/1.24.ccls. or 623/1.26. ccls. or 623/2.1.ccls. or 623/2.1\$2.ccls.) and ((allow \$4 or permit\$4 or provid\$4 or admit\$4) with (reflux or regurgita\$5 or retrograde))	USOCR	OR	ON	2006/12/10 17:41
S20	3	("20010021872"   "4561129"   "4731075").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/10 17:31
S21	25	"1039450"   "2017894"   "2177894"   "3181974"   "0039450"   "4328592"   "4580568"   "5628791"   "5641324"   "5908452"   "0055772"   "6027525"   "6200336").PN. or ("4024587"   "4903349"   "5732414"   "6070271"   "6691325").PN. or ("6676698").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/10 17:40
S22	0	(623/1.24.ccls. or 623/1.26. ccls. or 623/2.1.ccls. or 623/2.1\$2.ccls.) and (reflux or regurgita\$5 or retrograde).ab.	USOCR	OR	ON	2006/12/10 17:42
S23	53	(623/1.24.ccls. or 623/1.26. ccls. or 623/2.1.ccls. or 623/2.1\$2.ccls.) and (reflux or regurgita\$5 or retrograde).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/10 17:42
S24	32	S23 and @rlad<"20030312"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/10 17:42
S25	28	S23 and @ad<"20030312"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/10 17:42
S26	28	S23 and @ad<"20030312"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/10 17:42

S27	40	S24 S26	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/10 17:42
S28	1147	623/1.24.ccls. or 623/1.26. ccls. or 623/2.1\$2.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 14:30
S29	487	S28 and @rlad<"20030312"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 14:30
S30	684	S28 and @ad<"20030312"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 14:30
S31	881	S29 S30	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 15:15
S32	563	S31 not 623/2.11.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 15:54
S33	1	"6790237".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 15:54
S34	10	("4364127"   "4655771"   "4846836"   "5061275"   "5314473"   "5855597"   "6254642"   "6440164"   "6494909"   "6544291").PN. OR ("6790237").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 16:06
S35	1587	606/200.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 16:06
S36	819	S35 and @rlad<"20030312"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 16:06
S37	976	S35 and @ad<"20030312"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 16:06
S38	1298	S36 S37	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 16:06
S39	34	S38 and ((permit\$4 or allow \$4 or provid\$4) with (retrograde or reflux or regurgit\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 16:30
S40	38	sweet.xa. and valve	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 16:31
S41	1	sweet.xa. and valve and (test\$3 with chamber)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 16:34
S42	2	sweet.xa. and valve and (retrograde)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 16:34
S43	32	"3491376"   "4306319"). PN. OR ("4787901").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 17:13
S44	1	"11/241,072"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 17:13
S45	2	"10/883,176"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 10:52

S46	0	"WO 01/28459"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:52
S47	0	"WO adj 01/28459"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:52
S48	0	WO adj "01/28459"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:52
S49	0	(WO 01/28459).ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:55
S50	2772182	(WO 01/28459)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:55
S51	1	WO and "01/28459"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 10:57
S52	91	(blood with clot\$4 with prevent\$3) and 623/2.\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 11:23
S53	2	"4731075".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 11:27
S54	16	("2292003"   "4078268"   "4339831"   "4373216"   "4488318"   "4561129"   "4597767").PN. OR "4731075").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 11:37

S55	1	"7125418".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 11:37
S56	1	"6287334".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 13:41
S57	25	("6676698").PN. or ("4024587"   "4903349"   "5732414"   "6070271"   "6691325").PN. or ("1039450"   "2017894"   "2177894"   "3181974"   "0039450"   "4328592"   "4580568"   "5628791"   "5641324"   "5908452"   "0055772"   "6027525"   "6200336").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 15:00
S58	1	"7125418".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 15:12
S59	1	"6287334".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/15 15:12
S60	942	623/1.24.ccls. or 623/1.26.ccls. or 623/2.1.ccls. or 623/2.12.ccls. or 623/2.13.ccls. or 623/2.14.ccls. or 623/2.15.ccls. or 623/2.16.ccls. or 623/2.17.ccls. or 623/2.18.ccls. or 623/2.19.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 12:40
S61	342	S60 and @rlad<"20030312"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 12:41
S62	512	S60 and @ad<"20030312"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 12:41
S63	639	S61 S62	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/18 13:44
S64	50	S63 and ((opening or aperture or orifice) with (retrograde or reflux or regurgitation or washing))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 12:49
S65	121	((stent or frame) with expandable) and valve and ((opening or aperture or orifice) with (retrograde or reflux or regurgitation or washing))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 13:14
S66	108	((stent or frame) with expandable) and valve and (heart or venous) and ((opening or aperture or orifice) with (retrograde or reflux or regurgitation or washing))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 12:49
S67	102	S65 not S64	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 12:50

S68	62	S65 and @rlad< "20030312"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 13:14
S69	39	S65 and @ad< "20030312"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 13:15
S70	75	S68 S69	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/17 13:15
S71	56	S70 not S64	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/18 13:31
S72	1	"10/282,266"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/18 13:31
S73	188	Dimatteo.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/18 13:44
S74	37	Dimatteo.in. and valve	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/18 13:44
S75	2	"10/135,746"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/18 15:44
S76	1	"10/282,266"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/18 15:52
S77	1	"4787901".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/18 15:52

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